AP3 Rec'd PCT/PTO 04 MAY 2008

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
68103-PCT-US/JPW/CH
U.S. APPLICATION (1) (1) knowny see 32 CFF

CO	NCERNING A SUBMISSION	U.S. APPLICATE OF THE CONTROL OF THE								
	NATIONAL APPLICATION NO.	PRIORITY DATE CLAIMED								
	PCT/US2004/036781 November 5, 2004 November 7, 2003									
	A PRION-LIKE FORM OF CPEB AND RELATED COMPOSITIONS AND METHODS									
APPLICA	CANT(S) FOR DO/EO/US	<u> </u>								
	sik Si and Eric Kandel ant herewith submits to the United States	s Designated/Elected Office (DO/E)	O/US) the following items and other information:							
1. X	1	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT subm	nission of items concerning a submissio	in under 35 U.S.C. 371.							
3. 🗷	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🗷	The US has been elected (Article 31).	The US has been elected (Article 31).								
5.		Cla	cification70pp ims8pp							
l	a. x is attached hereto (required only	a. x is attached hereto (required only if not communicated by the International Baseau):								
	b. has been communicated by the	e International Bureau.								
	c. is not required, as the application	ion was filed in the United States Receiving	ing Office (RO/US).							
6.	An English language translation of the Int	iternational Application as filed (35 U.S.0	C. 371(c)(2)).							
	a. is attached hereto.									
	b. has been previously submitted	l under 35 U.S.C. 154(d)(4).								
7. 🗷	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the	b. have been communicated by the International Bureau.								
	c. have not been made; however	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. An have not been made and will n	d. kave not been made and will not be made.								
8.	An English language translation of the ar	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗷	An oath or declaration of the inventor(s) (An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unsigned)								
10.	An English language translation of the ana Article 36 (35 U.S.C. 371(c)(5)).	nnexes of the International Preliminary E	examination Report under PCT							
ltem:	ms 11 to 20 below concern document(s) or	r information included:								
11. 🗶	An Information Disclosure Statement und	der 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A	A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.							
13. 🗷	A preliminary amendment. (Includ	ding Abstract of Disc	losure as Exhibit A)							
14.	An Application Data Sheet under 37 CFR	₹ 1.76.								
15.	A substitute specification.									
16.	A power of attorney and/or change of add	dress letter.								
17.	A computer-readable form of the sequence	ce listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Internatio	onal Application under 35 U.S.C. 154(d)	(4).							
19.	A second copy of the English language tr	ranslation of the international application	n under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CF			INTERNATIONAL AF	ATTORNEY'S DOCKET NUMBER					
1	D/5/8	3203	PCT/US2004/036781			68103-PCT-US/JPW/CH			
Other items or information: Return receipt postcard: Express Mail Certificate of Mailing dated May 4, 2006, bearing Express Mail Label No. EV 554806986 US									
The fol	lowing fees have b	Τc	CALCULATIONS PTO USE ONLY						
ľ						300			
22. 🖈 Exar	mination fee (37 CI	FR 1.492(c))	· · · · · · · · · · · · · · · · · · ·		Т				
by IPEA	nion prepared by IS /US indicates all cl	\$	200						
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						100	·		
	TOTAL OF 21, 22	2 and 23 =			1	600			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE		0			
93 - 100 =	0 /50 =		0 × \$250				, 		
Surcharge of \$13 after the date of	30.00 for furnishing commencement of	\$							
CLAIMS	NUMB	BER FILED NUMBER EXTRA		RATE	\$				
Total claims		17 - 20 =	0	x \$50	\$	0			
Independent clai	ms	3 -3= 0		× \$200	\$	0			
MULTIPLE DEP	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$	0			
				CALCULATIONS =	\$	600			
Applicant cla	aims small entity st	atus. See 37 CFF	1.27. Fees above are reduc	ced by 1/2.					
SUBTOTAL =						300			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$				
TOTAL NATIONAL FEE =						300			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
		\$	300						
						nount to be funded:	\$		
						nount to be	s		

10/578203

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Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SIGNATURE John P. White NAME 28,678 REGISTRATION NUMBER								

10/578203 IAP20Rec'd PCT/PTO 04 MAY 2006

Dkt. 68103-PCT-US/JPW/CH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Kausik Si and Eric Kandel

U.S. Serial No.

Not Yet Known (national stage of PCT

International Application No.

PCT/US2004/036781)

Filed

Herewith

For

A PRION-LIKE FORM OF CPEB AND RELATED

COMPOSITIONS AND METHODS

1185 Avenue of the Americas New York, New York 10036 May 4, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE OF MAILING FOR ABOVE-IDENTIFIED APPLICATION

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I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office to Addressee' service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Juliternand

Printed Name:

Respectfully submitted,

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